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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/531,983	03/15/2006	Patric Heide	0563-1113	5796
466 7590 07/02/2008 YOUNG & THOMPSON 209 Madison Street			EXAMINER	
			GREGORY, BERNARR E	
Suite 500 ALEXANDR	IA. VA 22314		ART UNIT	PAPER NUMBER
	,		3662	
			MAIL DATE	DELIVERY MODE
			07/02/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Application No. Applicant(s) 10/531.983 HEIDE ET AL. Interview Summary Examiner Art Unit 3662 Bernarr E. Gregory All participants (applicant, applicant's representative, PTO personnel): (1) Bernarr E. Gregory. (2) Mr. Jeremy Mereness. (4)____. Date of Interview: 30 June 2008. Type: a) ☐ Telephonic b) ☐ Video Conference c) Personal (copy given to: 1) applicant 2) applicant's representative

e)XI No.

If Yes, brief description: _____.

Claim(s) discussed: 17 and 23.

Identification of prior art discussed: n/a.

Exhibit shown or demonstration conducted: d) Yes

Agreement with respect to the claims f) was reached. g) was not reached. h) N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: The open-ended ranges in claims 17 and 23 were discussed. The examiner suggested that on lines 4 and 7 of claim 17. RF or radar could be used just before the word "oscillator" to make clear that the range of frequencies is not open-ended, but is a finite range within radio or radar frequencies. Likewise, in claim 23. RF or radar could be used before the word "filter" to make clear that the filter is within a finite range of frequencies.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

/Bernarr E. Gregory/
Primary Examiner, Art Unit 3662
Examiner's signature, if required

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

U.S. Patent and Trademark Office
PTOL-413 (Rev. 04-03) Interview Summary Paper No. 20080630